Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 18 Apr 2024 until 23:59 on Friday 19 Apr 2024

Forecast Issued on Thursday 18 Apr 2024 at 02:32 by Met Office Aberdeen

Confidence: High, with main uncertainties cloud and rain amounts over the weekend and on Monday.

Headline for Thursday 18 Apr 2024: Low cloudy with outbreaks of rain. Cold with strong summit winds.

Mountain weather hazards on Thursday 18 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy Rain	Light rain	Light rain	Light rain	Sleet
Precipitation probability					
20%	70%	60%	70%	60%	50%

Forecast for Thursday 18 Apr 2024

Weather: Cloud lowering onto the tops as rain spreads into western hills around dawn, quickly spreading east to affect all ranges. Some wet snow at first above 1000m. Mainly light rain continuing for much of the day. A few clear spells from dusk with scattered showers, snow above 900m.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Visibility falling to very poor from around dawn in rain, summit snow and extensive cloud above 700-800m. Cloud bases lifting to 900m at times, then occasionally above the summits in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 18 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/36 SW	34/46 SW	35/47 W	37/50 W	37/51 NW	29/41 NW	27/39 NW
900	27/32 SW	33/40 SW	32/42 W	30/40 W	27/37 W	22/32 W	21/31 NW
600	18/23 SW	22/29 SW	23/33 SW	22/32 W	19/29 W	15/24 W	14/24 W
300	9/21 SW	9/22 SW	12/27 SW	13/27 W	12/25 W	8/20 W	10/24 NW
Glen	6/21 SW	6/22 SW	8/27 SW	7/25 W	5/21 W	6/24 NW	6/25 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-2/-11	-1/-9	-0/-9	-1/-10	-2/-10	-3/-12
900	-0/-8	1/-7	2/-5	3/-4	3/-4	1/-5	-0/-7
600	2/-4	2/-4	4/-1	5/0	5/1	4/-1	2/-3
300	3/-0	4/1	7/3	8/4	8/4	5/3	4/1
Glen	4/0	4/1	8/6	9/7	9/7	6/3	4/1
Freezing Level*	700m	1000m	1300m	1400m	1200m	1100m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds will give a significant wind chill, enhanced by damp conditions.

Forecast for Friday 19 Apr 2024
Weather: Cloudy with scattered showers in the early hours, snow above 700-800m. Brightening by mid-morning with showers becoming isolated, and some sunny spells, the best of these south of the Cairngorm Plateau. Any showers dying out by the evening with little change after dark.

Maximum wind: Northwest 25-30 mph gusting 40-45 mph, easing to 15 gusting 25 mph in the evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly very good visibility, occasional cloud above around 800m at dawn, but lifting above the summits by mid-morning.

Temperature: **Glens:** Plus 3 Celsius rising to 6 Celsius.
At 800m: Minus 1 Celsius rising to plus 1 Celsius. Falling to minus 2 Celsius late evening.
Freezing level: 900m, falling to 600m around dawn, then 300-500m in the evening, lowest in the east.

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